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/Harry Lee/  
Harry Lee

Applicant: **YOO, Ick-Dong et al.**  
Serial No.: **N/A (PCT/KR2004/002677)**  
Filed: **Herewith**  
Confirmation No.: **N/A**  
Title: **TERREIN COMPOUND HAVING  
MELANIN BIOSYNTHESIS INHIBITORS  
AND ITS PREPARATION**  
Examiner: **N/A**  
Art Unit: **N/A**  
Attorney Docket No.: **58049-00030**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. § 1.56, the references listed below and on the attached form PTO/SB/08B (substitute for form 1449/PTO) are being brought to the attention of the Examiner for consideration in connection with the examination of the above-identified patent application. The filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made (37 C.F.R. § 1.97(g)), as an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists. The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. Copies of the cited documents are enclosed.

**English Language Non-patent Documents:**

ENGLARO et al., "INHIBITION OF THE MITOGEN-ACTIVATED PROTEIN KINASE PATHWAY TRIGGERS B16 MELANOMA CELL DIFFERENTIATION," <i>Journal of Biological Chemistry</i> , 273(16): 9966-9970 (1998)
WU et al., "c-KIT TRIGGERS DUAL PHOSPHORYLATIONS, WHICH COUPLE ACTIVATION AND DEGRADATION OF THE ESSENTIAL MELANOCYTE FACTOR Mi," <i>Genes &amp; Development</i> 14:301-312 (2000)
PATERSON and KEMMELMEIER, "GRADIENT HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY USING ALKYLPHENONE RETENTION INDICES OF INSECTICIDAL

EXTRACTS OF <i>PENICILLIUM</i> STRAINS," Journal of Chromatography, 483: 153-168 (1989)
MALMSTROM et al., "BIOACTIVE METABOLITES FROM A MARINE-DERIVED STRAIN OF THE FUNGUS <i>EMERICELLA varicolor</i> ," J. Nat. Prod. 65: 364-367 (2002)
KAMATA et al., "ISOLATION OF ACETYLARANOTIN, BISDETHIODI(METHYLTHIO)-ACETYLARANOTIN AND TERREIN AS PLANT GROWTH INHIBITORS FROM A STRAIN OF <i>ASPERGILLUS terreus</i> ," Agric. Biol. Chem., 47(11): 2637-2638 (1983)

Foreign Language Non-patent Documents:

LEE et al., "ANTI-APOPTOTIC EFFECTS OF TERREIN ON ETOPOSIDE-INDUCED APOPTOSIS OF U937 HUMAN LEUKEMIA CELLS," Kor. J. Appl. Microbiol. Biotechnol. 28(2): 87-91 (2000) (With English Abstract)
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It is respectfully requested that the Examiner indicate consideration of the cited references by returning a copy of the attached form PTO/SB/08B (substitute for form 1449/PTO) with initials or other appropriate marks, and that the references be made of record as cited references in the application.

This Information Disclosure Statement is being filed within three (3) months of the filing date of the above-identified application and before the mailing date of a first Office Action on the merits in the above-identified case. Therefore, it is believed that no fee is required in connection with the filing of this Information Disclosure Statement. However, if it is determined that any fees are due, the Commissioner is hereby authorized to charge JHK Law's Deposit Account No. **502486** for such fees required under 37 CFR §§ 1.16 and 1.17 and to credit any overpayment to said Deposit Account No. **502486**.

Respectfully submitted,

June 2, 2006  
Date

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